

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001807

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : C08K 3/22; C09D 133/08, 133/10, 133/12		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DERWENT: WPAT,JAPIO; Key Words: acryl, nano, zno, zinc oxide		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	EP 1164159 A1 (ELEMENTIS SPECIALTIES) 19 December 2001 See column 3 line 50-column 4 line 5, column 4 line 56-column 5 line 2, column 11 lines 9-10, claims 6 and 7	1-18
X, Y	WO 2002/008599 A1 (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION et al) 31 October 2002 See page 3 line 29-page 4 line 26, page 5 lines 1-10, page 6 lines 5-23, claims 6 and 14	1-18
X, Y	US 6342556 B1 (BATDORF et al) 29 January 2002 See column 2 lines 10-38, example 1	1-18
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 7 February 2005		Date of mailing of the international search report 11 FEB 2005
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929		Authorized officer JAMES DZIEDZIC Telephone No : (02) 6283 2495

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category ⁴	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	Derwent Abstract Accession Number 2003-569926/54, Class A82 G02, & CN 1412258 (INST METALS CHINESE ACAD SCI) 23 April 2003 Abstract	1-18
X, Y	Derwent Abstract Accession Number 2004-572012/56, Class A82 G02, & CN 1456614 (KELONG DECORATIVE ENG CO LTD JINLIN PROV) 19 November 2003 Abstract	1-18
X, Y	Derwent Abstract Accession Number 2004-411933/39, Class A82 G02, & CN 1431260 (UNIV HUNAN) 23 July 2003 Abstract	1-18
X, Y	US 2003/0172845 A1 (MARX et al) 18 September 2003 See paragraphs 13 and 55, example 10	1-18
P, X	US 2004/0099975 A1 (WU et al) 27 May 2004 See paragraphs 19, 26 and 30, claim 18	1-18
Y	LUESCHER, M., Chapter 27 "Inorganic Pigments", Surface Coatings, The New South Wales University Press, 1993, Vol. 1, ISBN 0 86840 253 2, pages 449-472 See pages 463-464	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001807

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
EP	1164159	CA	2346570	JP	2002030226	US	6337362
WO	0208599	DE	10035815	EP	1305520	US	6772735
		US	2003029414				
US	6342556	CA	2202587	JP	10036716		
CN	1412258	NONE					
CN	1456614	NONE					
CN	1431260	NONE					
US	2003172845	DE	10212121	EP	1344749	JP	2004025167
		US	6699316				
US	2004099975	NONE					
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							